

AMENDMENTS TO THE CLAIMS

1. (Cancelled)

2. (Currently Amended) A video reproducing method, comprising the steps of:

selecting a first movement location in a video stream according to a request for a drag and play;

setting up a window designating a predetermined section with reference to the first movement location;

~~setting up, with reference to the first movement location, a window designating a predetermined second drag and play section, the window having a width that is asymmetric around the first movement location;~~

selecting one of a plurality of candidate locations as a second movement location, the plurality of candidate locations existing within the window; and

performing a reproduction from the second movement location in response to a reproduction request, wherein

each of the plurality of candidate locations is assigned a corresponding weight, each weight having a value corresponding to one of

a distance between the first and second movement locations,

a length of a corresponding semantic/structural segment within the window,

a length of a corresponding shot within the window,

the step of selecting one of a plurality of candidate locations as a second movement location comprising a corresponding one of

selecting a candidate location having a highest weight as the second movement location,
location,
selecting a candidate location having a highest weight as the second movement location, and
selecting a candidate location having a highest weight as the second movement location.

3. (Cancelled)

4. (Currently Amended) The video reproducing method according to claim 2, wherein the asymmetric-window only extends in one direction from the first movement location, the one direction being a same direction as a direction of the drag and play request.

5. (Cancelled)

6. (Currently Amended) The video reproducing method according to claim 2, wherein the asymmetric-window includes a first and second subwindow,
the first subwindow extends in a first direction from the first movement location, the first direction being a same direction as a direction of the drag and play request,
the second subwindow extends in a second direction from the first movement location, the second direction being a direction opposite to the direction of the drag and play request, and
the first subwindow is larger than the second subwindow.

7-8. (Cancelled)

9. (Original) The video reproducing method according to claim 2, wherein the plurality of candidate locations are change locations of semantic/structural information existing within the window.

10. (Original) The video reproducing method according to claim 2, wherein the plurality of candidate locations are locations determined at the first movement location by an intelligent skip.

11-13. (Cancelled)

14. (Currently Amended) ~~The video reproducing method according to claim 2,~~
wherein

A video reproducing method, comprising the steps of:

selecting a first movement location in a video stream according to a request for a drag

and play;

setting up a window designating a predetermined section with reference to the first movement location;

selecting one of a plurality of candidate locations as a second movement location, the plurality of candidate locations existing within the window; and

performing a reproduction from the second movement location in response to a reproduction request, wherein

each of the plurality of candidate locations is assigned a corresponding first and second weight, each first weight having a value corresponding to a length of a corresponding semantic/structural segment within the window, each second weight having a value corresponding to a distance between the first and second movement locations, and

the step of selecting one of a plurality of candidate locations as a second movement location comprises selecting a candidate location having a highest corresponding total weight as the second movement location, each total weight being a mathematical combination of corresponding first and second weights.

15 - 20. (Cancelled)

21. (Currently Amended) A video reproducing apparatus, comprising:

an input device configured to input a drag and play command;

a control device configured to

select a first movement location in a video stream according to a request for a drag and play;

set up a window designating a predetermined section with reference to the first movement location;

~~set up, with reference to the first movement location, a window designating a predetermined second drag and play section, the window having a width that is asymmetric around the first movement location;~~

select one of a plurality of candidate locations as a second movement location, the plurality of candidate locations existing within the window; and

control a reproduction from the second movement location in response to a reproduction request;

a media storage device configured to store video streams to be provided according to a request of the control device; and

an index storage device configured to store semantic/structural information or shot information to be provided according to a request of the control device, wherein

each of the plurality of candidate locations is assigned a corresponding weight, each weight having a value corresponding to one of

a distance between the first and second movement locations,

a length of a corresponding semantic/structural segment within the window,

a length of a corresponding shot within the window,

the control device further configured to select a corresponding one of

a candidate location having a highest weight as the second movement location

a candidate location having a highest weight as the second movement location,

and

a candidate location having a highest weight as the second movement location.

22. (Currently Amended) The video reproducing apparatus of claim 21, wherein the asymmetric-window only extends in one direction from the first movement location, the one direction being a same direction as a direction of the drag and play request.

23. (Currently Amended) The video reproducing apparatus of claim 21, wherein the asymmetric-window includes a first and second subwindow, the first subwindow extends in a first direction from the first movement location, the first direction being a same direction as a direction of the drag and play request, the second subwindow extends in a second direction from the first movement location, the second direction being a direction opposite to the direction of the drag and play request, and the first subwindow is larger than the second subwindow.

24-26. (Cancelled)

27. (Previously Presented) ~~The video reproducing apparatus of claim 21, wherein~~

A video reproducing apparatus, comprising:

an input device configured to input a drag and play command;

a control device configured to

select a first movement location in a video stream according to a request for a

drag and play;

set up a window designating a predetermined section with reference to the first movement location;

select one of a plurality of candidate locations as a second movement location, the plurality of candidate locations existing within the window; and
control a reproduction from the second movement location in response to a reproduction request;
a media storage device configured to store video streams to be provided according to a request of the control device; and
an index storage device configured to store semantic/structural information or shot information to be provided according to a request of the control device, wherein

each of the plurality of candidate locations is assigned a corresponding first and second weight, each first weight having a value corresponding to a length of a corresponding semantic/structural segment within the window, each second weight having a value corresponding to a distance between the first and second movement locations, and

the control device is configured to select a candidate location having a highest corresponding total weight as the second movement location, each total weight being a mathematical combination of corresponding first and second weights.